Attorney Docket No. NEC99P156-ms



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Katsumi MAEDA

Title:

(METH)ACRYLATE DERIVATIVE, POLYMER AND PHOTORESIST

COMPOSITION HAVING LACTONE STRUCTURE, AND METHOD FOR

FORMING PATTERN BY USING IT

Appl. No.:

09/750,116

Filing Date: 12/29/2000

Examiner:

Rosemary E. Ashton

Art Unit:

1752

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR § 1.56**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR § 1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR § 1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a 03/07/2006 SZEWDIE1 00000155 09750116 prima facie art reference against the claims of the present application 180.00 OP

WASH 1555627.1

-1-

The listed documents are being submitted in compliance with 37 CFR § 1.97(c), before the mailing date of either a final action under 37 CFR § 1.113, a notice of allowance under 37 CFR § 1.311, or an action that otherwise closes prosecution in the application.

All of the documents are in English.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP § 609.

Applicant's representative also reviewed the file history of the following application no.:

11/233,462.

The file history is available on PAIR. For the record, the '462 application resulted from a reissue of US Pat. No. 6,280,898, whose claims 1-20 were forever canceled by the time the '462 application was filed. In other words, only <u>narrow</u> claim 21 survived on the day that the '462 application's <u>broadening</u> reissue-application was improperly filed. In any case, the examiner is asked to consider the application and, if necessary, indicate on the record that it was considered.

A credit card payment form in the amount of \$180.00 is enclosed in accordance with 37 CFR § 1.17(p) to cover the fee associated with an information disclosure statement under 37 CFR § 1.97(c) in the amount of \$180.00.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date 6 March 2006

FOLEY & LARDNER LLP Customer Number: 22428 Telephone: (202) 672-5413

Facsimile: (202) 672-5399

George E. Quillin Attorney for Applicant

Registration No. 32,792

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substitute fo	r form 1449B.	/PTO		Complete if Known	OIPE
	INFORMATION	ON DISCLO	SURE	Application Number	09/750,116	1
	STATEMEN [*]	BY APPLI	CANT	Filing Date	12-29-2000	MAD
	Date Submitt	od: March 6	2006	First Named Inventor	Katsumi Maeda	म्रु MAR 0 6 2006 क
	Date Submitt	eu. Maich o	, 2000	Group Art Unit	1752	12 4/
(use as many sheets as necessary)				Examiner Name	Rosemary E. Ashto	n (d)
Sheet	1	of	2	Attorney Docket Number	NEC99P156-ms	THADEMARK SET

· · ·		U.S. Patent D				Pages, Columns, Lines,
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
		4,018,767		Buyniski et al.	04-19-1977	
		4,166,915		Buchholz	09-04-1979	
		4,188,219		Cawley	02-12-1980	
		5,185,143		Cohen	02-09-1993	
		5,541,344		Becker et al.	07-30-1996	
		5,811,462		Nozaki et al.	06-22-1999	
		5,919,598		Flaim et al.	07-06-1999	
		6,008,306		Hafner et al.	12-28-1999	
		6,057,083		Taylor et al.	05-02-2000	
		6,074,801		Iwasa et al.	06-13-2000	
		6,165,680		Choi	12-26-2000	RECEIVED
		6,280,898		Hasegawa et al.	08-28-2001	
		6,303,266		Okino et al.	10-16-2001	MAR 1 0 2006
		6,319,655		Wong et al.	11-20-2001	MAK I O ZOOO
		6,383,713		Uetani et al.	05-07-2002	
		6,391,521		Ito et al.	05-21-2002	TC 1700
		6,406,828		Szmanda et al.	06-18-2002	
		6,410,204		Kodama et al.	06-25-2002	
		6,426,171		Jung et al.	07-30-2002	
		6,441,115		Chang et al.	08-27-2002	
		6,444,396		Watanabe et al.	09-03-2002	
		6,447,980		Rahman et al.	09-10-2002	
		6,461,788		Miwa et al.	10-08-2002	
		6,482,568		Douki et al.	11-19-2002	
		6,517,994		Watanabe	02-11-2003	
		6,524,765		Nishi et al.	02-25-2003	
		6,579,659		Uetani et al.	06-17-2003	
		6,596,458		Sato et al.	07-22-2003	
		6,639,035		Chen et al.	10-28-2003	** (
		6,680,159		Barclay et al.	01-20-2004	P
		6,703,178		Chen et al.	03-09-2004	U-1
		6,720,430		Chen et al.	04-13-2004	
		6,746,818		Kinsho et al.	06-08-2004	
		6,759,176		Iwai et al.	07-06-2004	1111
		6,764,811		Endo et al.	07-20-2004	
		6,808,860		Sato et al.	10-26-2004	
		6,808,862		Kodama	10-26-2004	

	•	
Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substitute for for	m 1449B/	РТО		Complete if Known	010	
	INFORMATION I	DISCLO	SURE	Application Number	09/750,116	1	
I	STATEMENT BY	APPLI	CANT	Filing Date	12-29-2000	B MAR =	
	Date Submitted:	March 6	2006	First Named Inventor	Katsumi Maeda	2 6, 5	
	Date Submitted.	iviarch o	, 2000	Group Art Unit	1752	100% 00	
	(use as many shee	ts as ne	cessary)	Examiner Name	Rosemary E. Ashto	n (%, 4)	
Sheet	2	of	2	Attorney Docket Number	NEC99P156-ms	CHARGE FILE	

	<u> </u>	U.S. PATENT DOCUME	NTS	
	U.S. Patent Document			
-	6,830,866	Kobayashi et al.	12-14-2004	
	6,835,524	Hatakeyama et al.	12-28-2004	
	6,835,527	Takata et al.	12-28-2004	
	6,844,133	Nishi et al.	01-18-2005	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Fore Office ³	eign Patent D Number ⁴	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
								-	

		NON PATENT LITERATURE DOCUMEN	ITS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of to item (book, magazine, journal, serial, symposium, catalog, etc publisher, city and/or country whe) date, page(s), volume-issue number(s),	T ⁶	
·		R.M. Moriarty et al., "(IV) Acetate Oxidation of Unsaturated Carb Mechanism of the Reaction," <i>Tetrahedron Letters</i> No. 36, pgs. 4 printed in Great Britain.			
			RECEIVED		
		Answer 1 of 7 Registry Copyright 2005 ACS on STN	MAR 1 0 2006		
		Answer 4 of 7 Registry Copyright 2005 ACS on STN	TC 1700		
		K.C. Ramey, "Analysis of the Nuclear Magnetic Resonance Spec Bicyclo[2.2.1]heptane Derivatives," <i>Journal of the American Che</i>			

Examiner	Date		
Signature	Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language